

# THE GAZETTE OF MEGHALAYA

### PUBLISHED BY AUTHORITY

No. 46

Shillong, Thursday, November 14, 2019

23rd Kartika, 1941 (S. E.)

Separate paging is given on this part in order that it may be filed as a separate compilation.

# **PART-IX**

## Advertisements and Notices by Government Offices and Public Service **NOTICES**

#### STANDARD FORM OF APPLICATION

				Photo
_			Date	d
To,				
Sir/	 Madam, I be	eg to apply for the post of		
	d furnish the fact	ts as below. In case of any fals sury Challan of ₹	se statement, I am liable to an <i>vide</i> T. V. No	ny action Govt. may deem fit
1.		APITAL LETTERS with aliases,	· ·	
2.	Date of birth:			
3.	Place of birth:	Year	Month	Date
		Village/Town	Police Station	District
4.	Father's/Mothe	er's and Husband's name (in ca	se of married female) (Please	
5.	Personal desc			
	` '	M		
		yes:		
	` '	air : inguishing marks (if any) :		
6.	(a) Permanent	address in full:	(b) Prese	nt address in full:
	(c) If you have	not resided at the above address where you have resided du	ress continuously for the last	
	Fı	rom	To	Address

7.	Reference: Name and address of two re	sponsible pe	ersons in you	ur locality who	would be pre	epared to vouch for you:
8.	Are you a citizen of India? If so		y of a citizen			nclosed where necessary).
9.	Educational and other qualifi	cations (Plea	ase attached	d copies of Cer	tificates, Ma	ark Sheets, etc.)
SI. No.	Name of Institution	Date of entering	Date of leaving	Examination passed	Division	Subjects taken
1	2	3	4	5	6	7
1						
2						
3						
4						
5						
10.	Community:					
	(a) State your religion:					
	(b) Are you a member of a particulars supported by a		Copy to be e	enclosed).	`	es' or 'No'. If 'Yes' give
11.	Present occupation, if any: .					
	Previous appointment held,					
13.	Are you a temporary/retrer 'YES' or 'NO'. If 'YES' give	particulars):				
14.	Are you a trained in or a me					
15.	Are you married or unmarried	ed?				

Signature

NOTE:- (i) Modified *vide* Govt. O.M. No.PER(AR).123/78/143-A, dated 26th September, 2016. (ii) Particulars are to be filled in below the Column in the space provided.

Shillong, the 4<sup>th</sup> October, 2019.

No.SAN.52/2018/Vol.I/28.-The Government of Meghalaya is please to appoint the under mentioned Firms as approved suppliers of Electrical Goods to the Meghalaya (Civil) Secretariat for the year 2019-2022 at the rates indicated against each item with immediate effect and until fresh appointment is made:-

#### Particular & Rates Approved:-

SL. NO.	PARTICULARS	UNITS	RATE ÁPPROVED
1.	Flexible plastic wire P.V.C. insulated (ATC/Henley):- (a) 40/40 (90 metres) (b) 70/76 (90 metres)	Per coil	Rs. 2394/ -Rs. 6490/-
2.	3 core round wire rubber P.V.C. insulated heavy duty (ATC/ Henley/Anchor: -40/40 (90 metres)	Per coil	Rs. 3870/-
3.	(a) 3 pin 6 amp plug (Anchor/Maru) (b) 2 pin 6 amp plug (Anchor/Maru) (c) Male female (Anchor/Maru)	Per dozen Per dozen Per dozen	Rs. 696/- Rs. 276/- Rs. 450/-
4.	3 pin 16 amp plug (Anchor/Maru)	Per dozen	Rs. 984/-
5.	a) 2 pin socket 6 amp (Anchor/Maru)	Per dozen	Rs. 336/-
100	(b) 2 in 1 socket 6 amp (Anchor/Maru)	Per dozen	Rs. 504/-
6.	(a) 1 way switch 6 amp (Anchor/Maru)	Per dozen	Rs. 312/-
	(b) 2 way switch 6 amp (Anchor/Maru)	Per dozen	Rs. 456/-
7.	16 amp socket (Anchor/Maru) :-	506-06	
	(a) 16 amp 3 pin socket	Per dozen	Rs. 1200/-
	b) Un socket 20 A & 10A	Per dozen	Rs. 1380/-
	c) Tumbler socket	Per dozen	Rs. 1320/-
8.	16 amp switch (Anchor/Maru) :-		
	(a) 1 way switch	Per dozen	Rs. 1224/-
	(b) 2 way switch	Per dozen	Rs. 1500/-
	(c) Tumbler switch	Per dozen	Rs. 1416/-
9.	Multiple plug (Anchor/Maru):-	the second	
	(a) 3 pin 6 amp	Per dozen	Rs. 708/-
	(b) 3 pin 16 amp	Per dozen	Rs. 1560/-
	(c) 3 pin 6/10/13 amp comb	Per dozen	Rs. 1770/-
10.	P.V.C. insulated tape 19 mm. x 10 m. (steel grip)	Per dozen	Rs. 216/-
11.	Calling Bell :-	1111	000
	(a) Buzzer bell (Anchor/Maru)	Per dozen	Rs. 996/-
	(b) Gong bell (Anchor/Maru)	Per dozen	Rs. 1380/-

		79777	FI
	(c) Ding Dong (Anchor/Maru)	Per dozen	Rs. 1740/-
	(d) Cordless	Per dozen	Rs. 12,290/-
12.	Calling bell push switch with box (Anchor/Maru)	Per dozen	Rs. 852/-
13.	Tube light choke electronic		
	Bajaj	Per dozen	Rs. 3348/-
	Philips	Per dozen	Rs. 3624/-
1.6	Crompton	Per dozen	Rs. 3348/-
100	Havels	Per dozen	·Rs. 3348/-
14.	Gang box (Anchor/Maru):-		
	1	Sad The Street	D- 100/
	1 way	Comment of the	Rs. 180/
	2 way	LOSSIMOA POR	-Rs. 300/-
	3way	70	Rs. 401/-
	4 way	Per dozen	Rs. 540/-
	5way		Rs. 660/-
	1+1 way	EXALESCE ST	Rs. 240/-
	1+2 way		Rs. 360/-
Ed	1+3 way	AND A SPANIE	Rs 480/-
	1+4 way	1 1 1 1 1 1 1	Rs 600/-
15.	5 in 1 with indicator (Anchor) (Maru)	Per dozen	Rs. 3060 Rs. 3060
16.	Combine switch & socket F/T 5 amp/ 15:-	18 11 3.0	143.5000
10.	Anchor	Per dozen	Rs. 2016
	Maru	I er dozen	Rs. 2022/-
17.		State out of	143. 2022
11.	Anchor:		
	6 amp - 240 volt	Each	Rs. 325/-
	16 amp - 240 volt	Each	Rs. 670/-
	Maru:-		
	6 amp - 240 volt	Each	Rs. 325/-
	16 amp - 240 volt	Each	Rs. 720/-
18.	(a) 6 amp pendant holder		
101	Anchor	Per dozen	Rs. 312/-
	Maru	Per dozen	Rs. 300/-
	A Secretary and the second sec	manual reservice	48
	(b) 6 amp angle type holder	Per dozen	Rs. 460/-
	Anchor	Per dozen	Rs. 408/-
	Maru	, or words	100
	Trans of the state	Not taken	200
	(c) 6 amp batten type holder	Perdozen	Rs. 450/-
	Anchor	Per dozen	Rs. 408/-
	Maru	I CI GOZCII	143. 400/-
	IVIAIU	TO A THE STATE OF	factor of
	(d) 6 amp ceiling rose	Per dozen	Rs. 336/-
	Anchor	Per dozen	Rs. 312/-
	Maru	I CI GOZCII	ALO: JIMI

19.	Holder for tube light	Each	Rs. 336/-
20.	1.Tube light frame:-		111111111111111111111111111111111111111
	Single :-	100	
	(a) Surya	Per dozen	Rs. 4680/-
145	(b) Philips	Per dozen	Rs. 5640/-
	Double :-	19 0 200 000	
		N 617 400 1	D- 11 040/
	(a) Surya	Per dozen	Rs. 11,040/-
	(b) Philips	Per dozen	Rs. 13,584/-
	2. Tube light :-		
	(a) 40 watts (Bajaj)	Per dozen	Rs. 612/-
	7		

	(b) 20 watts (Philips)	Per dozen	Rs. 612/-
21.	LED bulb :-	A Charge of	S. EM S
	5 watts 9 watts 12 watts 14 watts 15 watts 18 watts 20 watts 30 watts 50 watts	Per dozen	Rs. 1680/- Rs. 2100/- Rs. 2040/- Rs. 2880/- Rs. 4440/- Rs. 5510/- Rs. 5760/- Rs.11,400 /-
22.	Table lamp (Philips):- Advance Billy	Each Each	Rs. 1616/- Rs. 1357/-
23.	1.Electronic tube light fitting (Philips/Bajaj/Cromton/ Surya) 2,LED tube light fitting :- 2 ft. 4 ft.		Rs. 575/- Rs. 550/- Rs. 680/-
24.	Fan Orpat/Bajaj/Crompton :- Table fan Pedestal fan	Each Each	Rs. 2830/- Rs. 3186/
25.	LED Emergency light :- (Bajaj/Philips)	Each	Rs. 2470/-

#### Approved Suppliers :-

- M/S. A.A. Enterprise, Mawlai Mawdatbaki, Shillong -8.
- M/S. A. Alfred Maloi, 125 Urban Market, P.O. Nongpoh=793102.
- 3. M/S. A. Nongkhlaw, Upper Lumparing, Lumsohphoh, Shillong -4.
- M/S. AWN Enterprise, Mawlai Iewrynghep, T.SS Road, Shillong-17.
- M/S. Aiban Nongkynrih Enterprise, Myrkhan (Nongpiur), Upper Shillong-9.
- 6. M/S. Annee Enterprise, Madan Laban, Shillong-4.
- M/S. Bani Book Depot, Shoe Lane, Iewduh, Shillong-1.
- 8. M/S. B.L. Enterprise, 119 R.R. Colony, Rynjah, Shillong-6.
- 9. M/S. B. Wahlang, Pyndengumiong, P.O. Mairang, W.K. Hills.
- 10. M/S. Basstar Nongkhlaw, Jaroit, Nonglyer, E.K. Hills.
- 11. M/S. Chyne Enterprise, Riat Samthiah, Shillong -1.
- 12. M/S. Carl Alison Enterprise, Jaiaw Lumsyntiew, Shillong-2.
- M/S. Capital Machinery, Bramo Samaj Shopping Complex, Keating Road, Shillong.
- 14. M/S. C. Tariang, Sawmer, Upper Shillong-9.
- 15. M/S. Dutta Brothers, Keating Road, Shillong-1.
- 16. M/S. D. Lyngskor, Demthring, Shillong-21.
- 17. M/S. D.W. Enterprise, Nongpoh, Ri Bhoi District-793102.
- 18. M/S.Delux Furniture, Kachari Road, Shillong -1.
- M/S. Diengdoh Enterprise, Pdengshnong Sohra, 793111.
- 20. M/s. Evaphira Mylliemngap, Ryngngi, Kseh, Nongkrem.
- M/S. Ess Pee Enterprise, C/O Baanylla Nongbet, 1<sup>st</sup> floor, Opp Kids Heaven Play School, East Laban, Shillong -4.
- 22. M/S. East India Trading Agency, G.S. Road, Shillong -1.
- 23. M/S. F. Syiemlieh, Mawlai Phudmuri, Shillong -8.
- 24. M/S. Friends Traders, Ri Bhoi District, Nongpoh -793102.
- 25. M/S. Gordon Mawlong, 5th Mile, Upper Shillong.
- 26. M/S. H.B. Wankhar, Jhalupara Cantonment Area, House No. 52, Shillong-2.
- 27. M/S. H.P. Pyngrope, Pomshutia Village, P.O. Pynursla-793110.
- 28. MS. I. Nongsiej, Jaiaw Laitdom, Shillong -2.
- 29. M/S. Joshua Bareh, Mawlai Nonglum, Shillong-793017.
- 30. M/S. J.M.G..Enterprise, 188 Harisaba, Shillong-4.
- M/S. Kerrida Enterprise, C/O. Amoreena Cottage, Mawlai Phudmuri, Nongmadan, Shillong -5.
- 32. M/S. Kharbuki Enterprise, Mawpat, Shillong -12.
- 33. M/S. Karma Enterprise, Ka Mary Road, Nongrimmaw, Shillong.
- 34. M/S. Khrawbok Kharbuli, Mawpun West, Shillong-1.
- 35. M/S. K. Nongphlang, Mawklot, Upper Shillong.
- M/S. Kordor Trading Agency, Mawlai Nongmali, Block-III, near F.C.I. Godown, Shillong-8.
- 37. M/S. Mawkordor Bryan Dkhar, Malki, Pdengshnong, Shillong-1.
- 38. M/S. M. Thangkhiew, Nongkseh, Upper Shillong.
- 39. M/S. Myrthong Enterprise, Down Gate, Nongpoh.
- 40. M/S. Merimeker Syndicate, Malki, Shillong -2
- 41. M/S. Mardy Enterprise, Lumsohphoh, Lower Mawprem, Shillong -2.
- 42. M/S. M.P. Singhania, Thana road, Shillong -793001.
- M/S. Mebanlam Kharmujai, Malki, Shillong.
- M/S. Marak Supply & Agencies, Hill View Bungalow, Kench's Trace, Shillong 4.

- 45. M/S. Mickey Shabong, Lower Lumparing, Shillong.
- 46. M/S. M.S.C. Pathaw, Lummawbah, Kynton, Upper Shillong.
- 47. M/S. Mutlang Enterprise, Malki, Lumbalang, Shillong.
- 48. M/S. Monlang Kurkalang5th Mile Mawklot, Upper Shillong.
- 49. M/S. Nongkynrih Brothers' Riatsamthiah, Block 5, Shillong.
- 50. M/S.Nodal Point Enterprise, Jaiaw Shyiap, Shillong-2.
- 51. M/S. Papa Enterprise, 1st. floor Goenka Building, Keating Road, Shillong -1.
- 52. M/S. Pandit Traders, Police Bazaar, Shillong -1.
- 53. M/S. Pabitra Paul, Rynjah Bazar, Opp. Post Office, Shillong-6.
- 54. M/S. P. Mawiong, Lower Mawprem, Sngi Thiang, Shillong-2.
- M/S. Pyndaplang Ryntathiang, Lower Mawprem, Shillong-793002.
- M/S. R.C.M. Enterprise, Barun Apartment, Lower Motinagar, Shillong-14.
- 57. M/S. R.K.S. Technology, behind I.T.I. Rynjah, Shillong-6.
- 58. M/S. R.L. Agency, Riatsamthiah, Block-V, Shillong-1.
- 59. M/S. Ricky Nongrum Enterprise, Synod, Super Market, Shillong -2.
- 60. M/S. R.K.S. Enterprise, Lamavilla, Shillong -2.
- 61. M/S. R. Khongstid, Pynursla, East Khasi Hills.
- 62. M/S. R. Kharpuri, Sanmer, Upper Shillong.
- 63. M/S. Suzannah P. Lyngdoh, Risa Colony,, Shillong-14.
- 64. M/S. S. Wahlang Enterprise, Lumdorbar, Upper Lumparing.
- 65. M/S.. S. Biam, Mawlai Nongpdeng, Shillong-8.
- 66. M/S. S.H. Shylla, Umsohsun, Shillong -1.
- 67. M/S. S.S. Enterprise, Lower Mawprem, Lumsohphoh, Shillong -2.
- 68. M/S. S.S. Syndicate, G.S. Road, Shillong.
- 69. M/S. Shree Hari Industries, G.S. Road, Shillong -2.
- M/S. Tiewsoh Enterprise, Nongpoh , G.S.Road, 793102.
- 71. M/S. Tanish Enterprise, M.G. Tower, 1st Floor, G.S. Road, Shillong-1.
- 72. M/S. United Brothers Enterprise, Mawpat, Shillong.
- 73. M/S. Vansheff Traders, Iewduh, Shillong.
- 74. M/S.Vikash Enterprise, Salonsar Mansion (Basement) Police Bazar.
- 75. M/S. Wimiak Enterprise, Malki, Shillong.
- 76. M/S. Walvens, Synod Complex, Room No. II, 1st Floor, Shillong -1.
- 77. M/S. W.R. Enterprise, Jaiaw Langsning, G.S.Road, Shillong-2.
- 78. M/S. Yogamaya Stores, Keating Road, Shillong.

The supply should be made from time to time and immediately on demand. The materials supplied should strictly conform to the quality as approved by the Government.

The Government reserve to themselves the right to cancel the supply at any time during the period of supply (contract), if the supply is found to be irregular, not punctual or the quality is not of the approved one. The security deposit of the firm (s) may also be forfeited to the Government and the firm(s) in question may be debarred from taking any Government supply (contract) in future.

The rates approved are exclusive of all taxes etc. payable, free delivery at the site of the indenting office.

#### M. KHARPAN,

Deputy Secretary to the Govt. of Meghalaya, Secretariat Administration Department Nazarat. Shillong, the 1<sup>st</sup> October, 2019.

No.SAN.46/2018/90. - The Government of Meghalaya is please to appoint the under mentioned Firms as approved suppliers of Special Designed Furniture and repairing and replacing of Special Designed Furniture to the Meghalaya (Civil) Secretariat for the year 2019-2022 at the rates indicated against each item with immediate effect and until fresh appointment is made:-

#### Particular & Rates Approved:-

SL.NO.	PARTICULARS	UNIT	.RATE APPROVED
1.	Minister's Table.  (a) 1800mm x 900mm x 750mm with 3 drawer pedestal 450mm x 450mm x 680mm with side extension credestal 1200mm x 450mm x 680mm.  Make: SPACEWOOD Model: Majestic Director Suite.  (b) 1500mm x 750mm x 750mm with 3 drawer pedestal 450mm x 450mm x 680mm with side extension credenza 1200mm x 450mm x	Per Set	Rs 66,440/-
	680mm. Make : SPACEWOOD	Per Set	Rs 48,290/-
	Model : Majestic Manager Suite		
2.	a) Visitor's chair with arms with cushioned seat and back "S" type.	Each	Rs 4800/-
	b) Wooden chair with arms with cushioned seat and back with 4 legs.	Each	Rs 3800/-
3.	Filing Cabinet-cum-Book Case (1.83 cms. x 76 cms. x 40.5 cms.) with all Teak plywood complete with locking arrangement.	Each	Rs .7,900/-
4.	Sofa Set. a)Sofa Set (3x1x1) with wooden handle and leatherite seat and back. Size (Three Seater): 1830mm x 775mm x 610mm Size (Single Seater): 830mm x 775mm x 610mm. Make: ZUARI. Model: Elite.	Per set	Rs 68,500/-
	b) Sofa Set (3x 1 x 1) with full leatheric seat and back and armrest. Size (Three Seater): 1800mm x 890mm x 850mm. Make: ZUARI Model: ZDXV2.	Per set	Rs 42,100/-
	c) Sofa Set L Shaped with fabric covered. Make: VERRITAS	Per Set	Rs 86,500/-

	Model: Cascade.		
	d) Sofa Set L Shaped with leatherite covered.  Make: VERRITAS  Model: Manor.	Per Set	Rs 69,200/-
5.	(a) Center table 101.05 cms. x 50.07 cms. Teak Veener top and 122 cms. x 50.07 cms. teak veener shelf.	Each	Rs .3400/-
	(b) Centre table with glass top – size 90 cms. x 46 cms.	Each	Rs .3800/-
6.	(a) Peg table (45.07 cms. x 30.05 cms.) Teak Veener	Each	Rs .2300/-
	top. (b) Side table with glass top – size 30 cms. x 30 cms.	Each	Rs .1900/-
7. GIV	Conference Table.	287.1	YO, PARCH
	a) 6 Seater. Size: 1800mm x 900mm x 750mm	Each	Rs 32,000/-
	b) 8 Seater. Size : 2400mm x 1400mm x 750mm.	Each	Rs 52,360/-
	c) 10 seater. Size: 300mm x 1400mm x 750mm.		Rs 70,180/-
	d) 12 seater. Size : 3600mm x 1400mm x 750mm.	Each	Rs 80,630/-
8.	Wooden Screen :- 210 cms. height, 135 cms. length, 5 cms. thickness to be covered with Teak plywood on both sides.	Each	Rs .16,500/-
9.	Coat hanger complete with Poma wood height 5.5. fts. With 6 (six) hooks	Each	Rs .5800/-

## Repairing And Replacing Of Special Designed Furniture;-

SL.NO	PARTICULARS	UNIT	Rate Approved
1	Repairing and replacing of lock and key of Minister's table.	Each	Rs .600/-
2	Repairing and replacing of lock and key of Filing Cabinet-cum-Book Case.	Each	Rs .500/-

3	Repairing and replacing of loose cover for the	Each	Rs .550/-
	Visitor's chair with good quality cloth (self-designed-white).	refer 7 x 1 refer 5 ptor Start	0 4.00.00 0 1.00 0 100 0 10
4	Repairing and replacing of loose cover for the Settee with good quality cloth (self-designed-white):-  (a) Single Seater  (b) Three Seater	Each Each	Rs .1140/- Rs .1520/-
5.	Repairing and replacing of sofa set with good quality cloth provided with plywood on the seat and making loose cover of white good cloth (self designed) for the back rest and arms complete.	Each	Rs .15,500/-
6.	Repairing and replacing of visitor's chair with good quality cloth with loose cover of white good cloth (self designed) for the back test and provided with plywood for the seat and back.	Each	Rs .2200/-
7.	(a) Replacing of Dunlop cushions 10 cms. thickness.	Each	Rs .2980/-
	(b) Replacing of U-Foam cushions 3.08 cms. thickness.	Each	Rs .1700/-
	(c) Replacing of U-Foam cushions 7.05 cms. thickness.	Each	Rs .2400/-

- 1. M/S. AWN Enterprise, Mawlai Iewrynghep, T.SS Road, Shillong-17.
- 2. M/S. Aiban Nongkynrih Enterprise, Myrkhan (Nongpiur), Upper Shillong-9.
- 3. M/S. Annee Enterprise, Madan Laban, Shillong-4.
- 4. M/S. BLN Enterprise, Nongpoh, Ri Bhoi District, Meghalaya-793102.
- 5. M/S. Chyne Enterprise, Riat Samthiah, Shillong -1.
- 6. M/S. Carl Alison Enterprise, Jaiaw Lumsyntiew, Shillong-2.
- 7. M/S. Cor Enterprise, Mawlai Phudmawri, Shillong.
- 8. M/S. Decora Steelage, Kashari Road, Shillong-1.
- 9. M/S. D. Lyngskor, Demthring, Shillong-21.
- 10. M/S. D.W. Enterprise, Nongpoh, Ri Bhoi District-793102.
- 11. M/S. Delux Furniture, Kashari Road, Shillong-1.
- 12. M/S. Diengdoh Enterprise, Pdengshnong Sohra, 793111.
- 13. M/S. Evaphira Furniture, Nongkrem, East Khasi Hills.
- 14. M/S. ESS PEE Enterprise, 1<sup>st</sup> floor, Opp. Kids Heaven Play Ground, East Laban, Shillong-4.
- 15. M/S. F. Syiemlieh, Mawlai Phudmuri, Shillong -8.
- 16. M/S. Friends Traders, Ri Bhoi District, Nongpoh -793102.
- 17. M/S. Grace Enterprise, Gordon Road, Bhagyakul, Laitumkhrah, Shillong-3.
- 18. M/S. H.B. Wankhar, Jhalupara Cantonment Area, House No. 52, Shillong-2.

- 19. M/S. H.P. Pyngrope, Pomshutia Village, P.O. Pynursla-793110.
- 20. M/S. Haphibansuk Wankhar, Mawlai Syllaikriah, Shillong.
- 21. MS. I. Nongsiej, Jaiaw Laitdom, Shillong -2.
- 22. M/S. Jonathan Shabong, Khlieh Iewduh, Shillong.
- 23. M/S. J.J. Technology, Pynthorumkhrah, Golflink, Shillong.
- 24. M/S. J.M.G..Enterprise, 188 Harisaba, Shillong-4.
- M/S. Kerrida Enterprise, C/O. Amoreena Cottage, Mawlai Phudmari, Nongmadan, Shillong -5.
- 26. M/S. Kyrpad Shylla, Wahiajer, West Jaintia Hills.
- 27. M/S. Karma Enterprise, Ka Mary Road, Nongrimmaw, Shillong.
- M/S. Lamare Enterprise Malki, Shillong-1.
- M/S. Megh. Trade Agency, Quinton Road, (Anand Hotel) Ground Floor Shop No. 6, Shillong-1.
- 30. M/S. Mardy Enterprise, Lumsohphoh, Lower Mawprem, Shillong-2.
- 31. M/S. Merimeker Syndicate, Malki, Shillong -2
- 32. M/S. M.P. Singhania, Thana road, Shillong -793001.
- 33. M/S. Mebanlam Kharmujai, Malki, Shillong.
- 34. M/S. Marak Supply & Agencies, Hill View Bungalow, Kench's Trace, Shillong -4.
- 35. M/S. M.S.C. Pathaw, Lummawbah, Kynton, Upper Shillong.
- 36. M/S. Manbha Rani, Mawlai Syllaikriah, Shillong.
- 37. M/S. Nongkynrih Brothers' Riatsamthiah, Block 5, Shillong.
- 38. M/S.Nandita Marbanianag, Lower Motinagar, Lumsohphoh, Shillong-14.
- 39. M/S. Papa Enterprise, 1st. floor Goenka Building, Keating Road, Shillong -1.
- 40. M/S. P. K. Khongjirem, Mahari & Sons Building, Umsohsun, Shillong.
- 41. M/S. Pandit Traders, Police Bazaar, Shillong -1.
- 42. M/S. P. Mawiong, Lower Mawprem, Sngi Thiang, Shillong-2.g-1.
- 43. M/S. Pyndaplang Ryntathiang Lower Mawprem, Shillong-2.
- 44. M/S. R.C.M. Enterprise, Barun Apartment, Lower Motinagar, Shillong-14.
- 45. M/S. R.K.S. Technology, behind I.T.I. Rynjah, Shillong-6.
- 46. M/S. Ricky Nongrum Enterprise, Synod, Super Market, Shillong -2.
- 47. M/S. Rocky Dhar, Nongmynsong, Shillong.
- 48. M/S. R. Khongstid, Pynursla, East Khart Hills.
- 49. M/S. R. Kharpuri, Sanmer, Upper Shillong.
- 50. M/S. Shimti FurnitureMawlangwir, South West Khas Hills.
- 51. M/S. S. Biam, Mawlai Nongpdeing, Shillong.
- 52. M/S. S.L. Dhar, Sawlad Nongthymmai, Shillong.
- 53. M/S. Suzannah P. Lyngdoh, Risa Colony,, Shillong-14.
- 54. M/S. S.H. Shylla, Umsohsun, Shillong -1.
- 55. M/S. S.S. Enterprise, Lower Mawprem, Lumsohphoh, Shillong -2.
- 56. M/S. Shree Hari Industries, G.S. Road, Shillong -2.
- 57. M/S. United Sales & Supplies Furniture, Upper Shillong, Shillong-5.
- 58. M/S. Vansheff Traders, Iewduh, Shillong.
- 59. M/S. Wimiak Enterprise, Malki, Shillong.
- 60. M/S. Walvens, Synod Complex, Room No. II, 1st Floor, Shillong -1.
- 61. M/S. W.R. Enterprise, Jaiaw Langsning, G.S.Road, Shillong-2.
- 62. M/S. Wilberth Kurkalang, Mawpat, Shillong.

The supply should be made from time to time and immediately on demand. The materials supplied should strictly conform to the quality as approved by the Government.

The Government reserve to themselves the right to cancel the supply at any time during the period of supply (contract), if the supply is found to be irregular, not punctual or the quality is not of the approved one. The security deposit of the firm (s) may also be forfeited to the Government and the firm(s) in question may be debarred from taking any Government supply (contract) in future.

The rates approved are exclusive of all taxes etc. payable, free delivery at the site of the indenting office.

#### M. KHARPAN,

Deputy Secretary to the Govt. of Meghalaya, Secretariat Administration Department Nazarat.

#### Shillong, the 4<sup>th</sup> October, 2019.

**No.SAN.48/2018/100.** - The Government of Meghalaya is please to appoint the under mentioned Firms as approved suppliers of **Office Furniture** to the Meghalaya (Civil) Secretariat for the year **2019-2022** at the rates indicated against each item with immediate effect and until fresh appointment is made:-

#### Particular & Rates Approved:-

SL.NO	PARTICULARS	UNITS	RATE APPRO- VED
1.	Foot rest (Pinewood):- 46 cms. x 30 cms. Front height 7.5 cms. Back height 5.5. cms.	Each	Rs .500/-
2.	Officer Table.  a) 1800mm x 900mm x 750mm with 3 drawer pedestal 404mm x 450mm x 675mm with side extension credestal 1200mm x 450mm x 675mm.  Make: SPACEWOOD Model: Merit Director Suite.	Each	Rs 43,230/
	b) 1500mm x 750mm x 750mm with 3 drawer pedestal 404mm x 450mm x 675mm with side extension. 900mm x 450mm x 675mm. Make: SPACEWOOD Model: Merit Manager Suite	Each	Rs 31,130/-
	c) Dimensions – 1500 mm x 750 mm x 750 with three drawers on one side and cupboard on the other side.	Each	Rs. 28,800/-
	d) Dimension – 1200 x 600 x 750 mm with three drawers on one side	Each	Rs. 26, 800/-

3.	Stool (Pinewood) top 41 cms. x 38.5 cms., height 46 cms.	Each	Rs .850/-
4.	a) Computer Table with three drawers on one side with tray for keyboard. 1200mm x 600mm x 750mm Make: SPACEWOOD Model: SWGT 08	Each	Rs 14,080/-
	b) Computer Table with tray for keyboard. 900mm x 500mm x 750mm Make: SPACEWOOD. Model: SWGT 05	Each	Rs 7810/-
5.	Standing Desk with top box (pinewood) 10 cms. x 91.4 cms. x 61 cms. complete with locking arrangement	Each	Rs .2580/-
6.	File Tray (pinewood) 33 cms. x 43.5 cms. x 9 cms.	Each	Rs .550/-

#### Approved Suppliers :-

- 1. M/S. A. Alfred Maloi, 125 Urban Market, P.O. Nongpoh=793102.
- 2. M/S. A.J.S. Enterprise, Malki, Shillong
- M/S. AWN Enterprise, Mawlai Iewrynghep, T.SS Road, Shillong-17.
- M/S. Aiban Nongkynrih Enterprise, Myrkhan (Nongpiur), Upper Shillong-9.
- 5. M/S. Annee Enterprise, Madan Laban, Shillong-1.
- 6. M/S. BLN Enterprise, Nongpoh, Ri Bhoi District, Meghalaya-793102.
- 7. M/S. Chyne Enterprise, Riat Samthiah, Shillong -1.
- 8. M/S. Carl Alison Enterprise, Jaiaw Lumsyntiew, Shillong-2.
- 9. M/S. Cor Enterprise, Mawlai, Shillong.
- 10. M/S. D. Lyngskor, Demthring, Shillong-21.
- 11. M/S. D.W. Enterprise, Nongpoh, Ri Bhoi District-793102.
- 12. M/S. Diengdoh Enterprise, Pdengshnong Sohra, 793111.
- 13. M/S. Ess Pee Enterprise, C/O Baanylla Nongbet, 1<sup>st</sup> floor, Opp Kids Heaven Play School, East Laban, Shillong -4.
- 14. M/S. Evaphira Mylliemngap, Rngi Kseh, Nongkrem.
- 15. M/S. F. Syiemlieh, Mawlai Phudmuri, Shillong -8.
- 16. M/S. Friends Traders, Ri Bhoi District, Nongpoh -793102.
- M/S. Grace Enterprise, Gordon Road, Bhagyakul, Laitumkhrah, Shillong-3.
- 18. M/S. Gordon Mawlong, 5<sup>th</sup> Mile, Upper Shillong.
- 19. M/S. H.B. Wankhar, Jhalupara Cantonment Area, House No. 52, Shillong-2.
- 20. M/S. H.P. Pyngrope, Pomshutia Village, P.O. Pynursla-793110.
- M/S. Haphibansuk Wankhar, Mawlai Syllaikriah, Shillong.
- 22. MS. I. Nongsiej, Jaiaw Laitdom, Shillong -2.
- 23. M/S. Jonathan Shabong, Mawlai Nongmali, Shillong.
- 24. M/S. J.J. Technology, Pynthorumkhrah, Golflink, Shillong.
- 25. M/S. J.M.G..Enterprise, 188 Harisaba, Shillong-4.
- M/S. Kerrida Enterprise, C/O. Amoreena Cottage, Mawlai Phudmuri, Nongmadan, Shillong -5.

- 27. M/S. Kyrpad Shylla, Wahiajer, West Jaintia Hills.
- 28. M/S. Karma Enterprise, Ka Mary Road, Nongrimmaw, Shillong.
- 29. M/S. Lamare Enterprise Malki, Shillong-1.
- 30. M/S. Mawkordor Bryan Dkhar, Malki, Pdengshnong, Shillong-1.
- 31. M/S. Manbha Rani, Mawlai Syllaikriah, Shillong.
- 32. M/S. Megh. Trade Agency, Quinton Road, (Opp. Anand Hotel) Ground Floor Shop No. 6, Shillong-1.
- 33. M/S. Myrthong Enterprise, Down Gate, Nongpoh.
- 34. M/S. Merimeker Syndicate, Malki, Shillong -2
- 35. M/S. M.P. Singhania, Thana road, Shillong -793001.
- 36. M/S. Mebanlam Kharmujai, Malki, Shillong.
- 37. M/S. Marak Supply & Agencies, Hill View Bungalow, Kench's Trace, Shillong 4.
- 38. M/S. M.S.C. Pathaw, Lummawbah, Kynton, Upper Shillong.
- 39. M/S. Nongkynrih Brothers' Riatsamthiah, Block 5, Shillong.
- 40. M/S.Nandita Marbanianag, Lower Motinagar, Lumsohphoh, Shillong-14.
- 41. M/S. Papa Enterprise, 1st. floor Goenka Building, Keating Road, Shillong -1.
- 42. M/S. Pandit Traders, Police Bazaar, Shillong -1.
- 43. M/S. P. Mawiong, Lower Mawprem, Sngi Thiang, Shillong-2.
- 44. M/S. Pyndaplang Ryntathiang, Lower Mawprem, Shillong-793002.
- 45. M/S. R.C.M. Enterprise, Barun Apartment, Lower Motinagar, Shillong-14.
- 46. M/S. R.K.S. Technology, behind I.T.I. Rynjah, Shillong-6.
- 47. M/S. R.S. Nongrum, Pyngwait, P.O. Smit -793015.
- 48. M/S. Ricky Nongrum Enterprise, Synod, Super Market, Shillong -2.
- 49. M/S. Rocky Dhar, Nongmynsong, Shillong.
- 50. M/S. R. Khongstid, Pynursla, East Khari Hills.
- 51. M/S. R. Kharpuri, Sanmer, Upper Shillong.
- 52. M/S. Suzannah P. Lyngdoh, Risa Colony,, Shillong-14.
- 53. M/S. Shimti Furniture, Mawlangwir, South West Khasi Hills.
- 54. M/S. Sil Dkhar, Sawlad Nongthymmai Shillong.
- 55. M/S.. S. Biam, Mawlai Nongpdeng, Shillong-8.
- 56. M/S. S.H. Shylla, Umsohsun, Shillong -1.
- 57. M/S. S.S. Enterprise, Lower Mawprem, Lumsohphoh, Shillong -2.
- 58. M/S. S.S. Syndicate, G.S. Road, Shillong.
- 59. M/S. Shree Hari Industries, G.S. Road, Shillong -2.
- 60. M/S. Vansheff Traders, Iewduh, Shillong.
- 61. M/S. Wimiak Enterprise, Malki, Shillong.
- 62. M/S. Walvens, Synod Complex, Room No. II, 1st Floor, Shillong -1.
- 63. M/S. W.R. Enterprise, Jaiaw Langsning, G.S.Road, Shillong-2.
- 64. M/S. Wilberth Kurkalang, Mawpat, Shillong.

The supply should be made from time to time and immediately on demand. The materials supplied should strictly conform to the quality as approved by the Government.

The Government reserve to themselves the right to cancel the supply at any time during the period of supply (contract), if the supply is found to be irregular, not punctual or the quality is not of the approved one. The security deposit of the firm (s) may also be forfeited to the Government and the firm(s) in question may be debarred from taking any Government supply (contract) in future.

The rates approved are exclusive of all taxes etc. payable, free delivery at the site of the indenting office.

#### M. KHARPAN,

Deputy Secretary to the Govt. of Meghalaya, Secretariat Administration Department Nazarat.

Shillong, the 28<sup>th</sup> October, 2019.

#### SHORT QUOTATION NOTICE

No.SAE.20/2019/4. - Sealed quotation affixed with a non-refundable Court Fee Stamp of ₹ 200 (Rupees two hundred) only for supply of "SUMMER LIVERIES, WINTER LIVERIES AND RAIN COAT" to the Drivers of the Secretariat Administration Department (Establishment), Meghalaya (Civil) Secretariat and will be received by the undersigned on the 22<sup>th</sup> November, 2019 upto 2.00 p. m. and will be opened on the same date in the present of the concerned of the quotationer or their authorized agent or without them. The select quotationers will have to supply the same on demand according to requirements.

Details may be obtained from the Office of the undersigned during the Office hour.

#### L. KHARKONGOR,

Under Secretary to the Govt. of Meghalaya, Secretariat Administration Department (Establishment). Shillong, the 17<sup>th</sup> October, 2019.

#### **CORRIGENDUM**

**No.PW/NEC/T/19/2019/7.-** In partial modification of the Press Notice issued *vide* this office No.PW/NEC/T/19/2019/6, dated Shillong, the 5<sup>th</sup> October, 2019 for the work "Upgradation of 9<sup>th</sup> Mile" (On East West Corridor in Assam) to Umsen *Via* Killing Pillingkata Road (Length-29.872 Km) (Meghalaya-Assam Interstate Road-Meghalaya under North East Road Sector Development Scheme (NERSDS) it is for general information of all concerned that the following particular stands modified as follows.

The Chief Engineer, PWD (Roads), Meghalaya, Shillong on behalf of the Governor of Meghalaya invites online bids (Turnkey Contract) for the following Work as mentioned below including maintainance for (4) Four years after construction under North East Road Sector Development Scheme (NERSDS).

	Name of Work	Approximate value of work		Bid Security	Cost of tender
		(₹)		(₹)	document
		Construction	Maintenance		
1	Upgradation of 9 <sup>th</sup> Mile"	80,46,00,000.00	1,18,00,000.00	2% (two percent)	₹ 80,000.00 (Rupees
	(On East West Corridor in	(Rupees eighty	(Rupees one	of the	eighty thousand) only
	Assam) to Umsen <i>via</i>	crores forty six	crores eighteen	Approximate	non-refundable per set
	Killing, Pillingkata Road	lakhs) only.	lakhs) only	value of work for	in cash payable to the
	(Length-29.872 Km.)			general and 1%	Cashier of the Bill
	(Meghalaya-Assam			(one percent) for	Branch of the office of
	Interstate Road:-			SC/ST	the Chief Engineer,
	Meghalaya under North				PWD (Roads),
	East Road Sector				Meghalaya, Shillong
	Development Scheme				OR
	(NERSDS).				₹ 80,000.00 (Rupees
					eighty thousand) only
					(Demand Draft)
					pledged in favour of
					Chief Engineer, PWD
					(Roads), Meghalaya,
					Shillong.

- 2. Release date for e-tender 31st October, 2019 at 17.50 Hrs.
- 3. Download/Submission start date and time: 31<sup>st</sup> October, 2019 at 17.55 Hrs/31<sup>st</sup> October, 2019 at 17.55 Hrs.
- 4. Last date and time for online bid submission: 20<sup>th</sup> November, 2019 at 15.00 Hrs.
- 5. Technical Bid opening: 21<sup>st</sup> November, 2019 at 15.00 Hrs.

All other terms and conditions will remain the same.

L D. SUCHIANG,

Chief Engineer, PWD (Roads) Meghalaya, Shillong.

# OFFICE OF THE DIRECTOR GENERAL OF POLICE MEGHALAYA, SHILLONG Shillong, the 29<sup>th</sup> October, 2019.

#### DRAFT NOTICE INVITING QUOTATIONS

Subject:- Quotations for Procurement of CCTV Spare Parts / equipments for Shillong and Tura.

**No.PE.4/35/CCTV-TENDER/TECH/17.** - The Director General of Police, Meghalaya, Shillong invites Sealed Quotations from authorized manufacturers/suppliers/dealers for the supply of CCTV Spare Parts/equipments. The details of the equipments/spare parts required along with all relevant documents of the NIQ can be downloaded from the official website i.e. www.megpolice.gov.in. The Quotations will be received in the office of the undersigned up-to 1200 hrs. on 28<sup>th</sup> November, 2019 and will be opened on the same date at 1600 hrs. Quotations received after 1200 hrs. by hand or post will stand automatically rejected.

If the date of opening of Quotations happens to be a holiday, the next working day will be reckoned as the last date of receiving and opening of the same.

Any deviations from the given specification of items will be summarily rejected.

**R. CHANDRANATHAN,**Director General of Police,
Meghalaya, Shillong.

#### OFFICE OF THE DIRECTOR GENERAL OF POLICE MEGHALAYA, SHILLONG

Sealed QUOTATION for supply of CCTV Spare Parts/equipments for Shillong and Tura to Meghalaya Police will be received by the Assistant Inspector General of Police, (W), Meghalaya, Shillong upto 28<sup>th</sup> November, 2019 @ 1200 hrs. and will be opened on the same day at 1600 hrs. For detailed information, please contact Assistant Inspector General of Police (W), Meghalaya, Shillong during office hours in the O/o the Director General of Police, Meghalaya, Shillong-1. (All relevant documents of the NIQ can be downloaded from the official website *i.e.* www.megpolice.gov.in).

Assistant Inspector General of Police (W), Meghalaya, Shillong.

Office of the Empowered Officer,
State Rural Roads Development Agency, PMGSY Cell, Meghalaya

Shillong, the 28<sup>th</sup> October, 2019.

#### **INVITATION FOR BIDS (Re-IFB)**

#### No.PW/EO-SRRDA/PMGSY/56/2016/35.

- The Empowered Officer, SRRDA, Meghalaya on behalf of the Governor of Meghalaya invites item rate bids, in electronic tendering system, for construction and/or Metalling and Blacktopping of roads under Pradhan Mantri Gram Sadak Yojana (Balance Works) in the State of Meghalaya including their maintenance for five years, from the eligible and approved contractors registered with PWD (Roads), Meghalaya\*
  - Period of Completion: 9 (nine) months / 18 (eighteen) months or 24 (twenty four) months as applicable. Bid Security (Rs. In Lakhs): 2% or 1% as applicable.
- Availability of Bid Document and mode of submission: The bid document and all other details will be available for viewing online from 1<sup>st</sup> November, 2019 @ 6.00 p.m. onwards on website pmgsytendersmeg.gov.in and pmgsytenders.gov.in and online submission will begin on the same date and time.
- 3. The last date for submission of bids shall be 15<sup>th</sup> November, 2019 @ 6.00 p.m.
- 4. The Employer shall not be held liable for any delays due to system failure beyond his control.
  - \*Non-registered bidders may submit bids; however, the successful bidders must get registered in appropriate class with appropriate authorities before signing the contract.

Empowered Officer, SRRDA, PMGSY Cell, Lower Lachumiere, Shillong-793 001. Shillong, the 29<sup>th</sup> October, 2019.

# NATIONAL HYDROLOGY PROJECT WORLD BANK FUNDED

#### Invitation for Bids for Works under Shopping with e-bidding

#### No.SPMU (NHP) /PIEZOMETERS/33/2019-20/33.

1. The Water Resources Department, Government of Meghalaya invites bids which shall be submitted in the e-Procurement Portal for the following works:

SI.	Items	RFQ No.	Time of completion
No.			
1.	Construction of 2 (two) nos. Deep Groundwater	NHP-2018-2019-ML-	6 (six) months from the
	Piezometers and 2 (two) nos. Shallow	967673-CW-SH-SCB	date of signing of the
	Groundwater Piezometers in different locations		Agreement.
	of East Jaintia Hills and West Jaintia Hills		
	Districts of Meghalaya.		

- 2. Detailed Invitation for Bid is available-on https://meghalayatenders.gov.in
- The Bidding Documents are available online and can be downloaded free of cost by logging on to the website from 14:00 hours on 4<sup>th</sup> November, 2019.
- 4. Deadline for submission of bids is 14:00 hours on 19<sup>th</sup> November, 2019.
- 5. Opening of bids is at 15:00 hours on 19<sup>th</sup> November, 2019.
- 6. The bids are to be submitted online through the same e-procurement portal only.
- Bidders are advised to note the minimum qualification criteria specified in the bidding documents.
   Interested Bidders may participate in the bidding process as per instructions given in the Bidding Documents.

W. M. M. LAW,

Chief Engineer,
Water Resources Department,
Meghalaya Govt. Fruit Garden,
Opposite St. Edmund's College Main gate,
Shillong-793014, Meghalaya, India
Telephone - 0364-2520023
e-mail - meghalayawrd@gmail.com

Shillong, the 4<sup>th</sup> November, 2019.

**No.SW(Ping)/Qtn-NERTPS/33/2019/1.** - Sealed Quotation duly affixed with Court Fee Stamp of ₹ 1000/-(Rupees one thousand) only each are hereby invited from interested approved firm/supplier for supply of sericulture materials under Integrated Scheme For Development of Eri Silk Industry In Ri-Bhoi District of NERTPS during 2019-2020 and will be received by the undersigned up to 1:00 hours on the 19<sup>th</sup> November, 2019. The quotation will be opened on the same day at 2:00 hours in the office of the undersigned in presence of quotationers or their authorised representatives if any. Tenders received after due date and time either by hand or by post will be rejected.

The detailed particulars of the materials, items and specification including the terms and conditions may be obtained from the office of the Directorate of Sericulture & Weaving, Department of Textiles, Meghalaya, Shillong on all working days. If the last date for receipt of quotation happens to be a holiday, the quotation will be received and opened on next working day at the same time and same venue.

For more details please log on www.megseriloom.gov.in

S. K. BARCHUNG, Director, Sericulture & Weaving, Department of Textiles Meghalaya, Shillong. Shillong, the 31<sup>st</sup> October, 2019.

#### **CORRIGENDUM**

No.PW/NEC/T/19/2019/9.- In partial modification of the Press Notice issued *vide* this office No.PW/NEC/T/19/2019/6, dated Shillong, the 5<sup>th</sup> October, 2019 and Corrigendum No.PW/NEC/T/19/2019/7, Dated 17<sup>th</sup> October, 2019 for the work "Upgradation of 9<sup>th</sup> Mile" (On East West Corridor in Assam) to Umsen *via* Killing Pillingkata Road (Length-29.872 Km) (Meghalaya-Assam Interstate Road:-Meghalaya under North East Road Sector Development Scheme (NERSDS) it is for general information of all concerned that the following particular stands modified as follows.

	Name of Work	Approximate v (₹)	alue of work	Bid Security (₹)	Cost of tender document
		Construction	Maintenance		
1	Upgradation of 9 <sup>th</sup> Mile" (On East West Corridor in Assam) to Umsen <i>via</i> Killing, Pillingkata Road (Length-29.872 Km.) (Meghalaya-Assam Interstate Road:- Meghalaya under North East Road Sector Development Scheme (NERSDS).	79,67,00,000.00 (Rupees seventy nine crores sixty seven lakhs) only.	1,18,00,000.00 (Rupees one crores eighteen lakhs) only	2% (two percent) of the Approximate value of work for general and 1% (one percent) for SC/ST	eighty thousand) only non-refundable per set in cash payable to the Cashier of the Bill

- 2. Release date for e-tender 1<sup>st</sup> November, 2019 at 17.50 Hrs.
- 3. Download/Submission start date and time: 1<sup>st</sup> November, 2019 at 17.55 Hrs/1<sup>st</sup> November, 2019 at 17.55 Hrs.
- 4. Last date and time for online bid submission: 20<sup>th</sup> November, 2019 at 15.00 Hrs.
- 5. Technical Bid opening: 21<sup>st</sup> November, 2019 at 15.00 Hrs.

All other terms and conditions will remain the same.

L D. SUCHIANG,

Chief Engineer, PWD (Roads) Meghalaya, Shillong.

# OFFICE OF THE SUPERINTENDENT OF POLICE (C) MPRO MEGHALAYA, SHILLONG

Shillong, the 25<sup>th</sup> October, 2019.

### NOTICE INVITING TENDER

**No.MPRO/PLN/06(MPFS-GEN)P-XIII-2016-19/88- A. -** Sealed tender affixing non-refundable court fee stamp of Rs.1000/-(Rupees One thousand) only are invited from bonafide, established, reputed manufacturers or their authorised dealers for entering into the rate contract for supply of "Radio Equipments" under Modernisation Scheme 2018-19 as per specification in Annexure "C" and terms and conditions laid down in the Tender Notice

This invitation to bid is open to all Bidders meeting the eligibility / qualification criteria as mentioned in this tender document

#### **Terms and Conditions**

- 1. Items offered must be of reputed companies/manufacturers and should meet with all the specifications as those given in Annexure-"C". Tender should be accompanied with catalogue, warranty/ guarantee or any related papers & will be received upto 1400 hrs. on 26<sup>th</sup> November, 2019 and will be opened on the same day at 1500 hrs. Bidders or their authorised representatives are invited at the time of opening of the tender. Tenders received after 1400 hrs. of 26<sup>th</sup> November, 2019 by hand or by post will be summarily rejected.
- 2. Tender must be accompanied by:-
  - (a) Affixed non-refundable court fee stamp of Rs. 1000/- (Rupees One thousand) only.
  - (b) Earnest Money calculated at the rate of 2% of the total value of the items tendered. The Earnest Money as far as practicable should be in the form of either (i) Deposit at Call or (ii)Fixed Deposit or (iii) NSC/KVP from any Nationalised bank at Shillong, pledged in favour of the Superintendent of Police (C) MPRO, Meghalaya, Shillong. Tenderers belonging to Schedule Caste/Schedule Tribe may deposit 50% of the amount above subject to the production of such certificate.
  - (c) Recent passport size photograph of the Tenderer duly attested.
  - (d) Latest financial stability certificate from a Scheduled Bank certifying that the Tenderer is financially sound to undertake the contract.
  - (e) Valid Professional Tax certificate
  - (f) Dealership/distributorship certificate from the Principal manufacturers/ Distributors
  - (g) Attested copy of valid Trading Licence in terms of United Khasi / Jaintia & Garo Hills District Trading (By non-tribal) Regulation Act 1954 by tenderers who are required to obtain such Licence.
  - (h) Valid and current Dealer Position Licence (DPL) of the principle for trading in wireless radio equipment as issued by the Ministry of Information & Telecommunication, Govt. of India.
  - (i) Valid GST Registration Certificate alongwith the last GST return copy
  - (j) An undertaking stating that the tenderer himself/herself is satisfied with the terms &

conditions of the N.I.T. and agrees to abide by the same for this tender.

- (k) Attested copy of PAN
- 3. The following information must be mentioned on the body of the envelop containing the quotations, failing which the sealed envelop of the quoting firm will not be opened.

(a)	Earnest money	- is enclosed.
(b)	Professional Tax certificate	- is enclosed
(c)	Court Fee stamp	- is enclosed.
(d)	Dealership certificates from Principal manufacturers / Distributors	- is enclosed
(e)	Trading License from KHADC/JHADC/GHADC (for non-Tribal)	- is enclosed
(f)	SC/ST Certificate.	- is enclosed
(g)	Passport size photograph	- is enclosed
(h)	Valid GST Registration Certificate	- is enclosed.

(i) Income Tax certificate /PAN - is enclosed

(j) Latest financial stability Certificate from any recognized - is enclosed Bank

Failure to enclose any one of these documents or enclosure of any invalid documents will result in automatic rejection of the quotation.

- 4. Rates quoted
  - (a) should be inclusive of all charges, like custom duty, packing, insurance, taxes and other incidental charges. However the GST of the above mentioned taxes if any should be shown separately
  - (b) should be inclusive of cost of accessories.
  - (c) should be valid for one calendar year from the date of acceptance of tender.
  - (d) should be quoted F.O.R. destination, Shillong, door delivery Office of the Superintendent of Police (C) MPRO, Meghalaya, Shillong
  - (e) Should be written clearly in figure and in words. Any alteration or overwriting must be fully signed by the tenderers.
  - (f) Once the rates offered in the tender are accepted enhancement will not be entertained under any circumstances and tenderers will be liable to supply the items at the accepted rate. Failure to supply the items at the accepted rates will entail the offer being cancelled and the security money will be forfeited to the Government of Meghalaya.
- 5. Tender should be addressed to the undersigned by designation and not by name. Sealed envelope containing the tender must be super scribed as "Radio Equipments" and must be sent by register post or hand delivery
- 6. The Tenderers shall arrange Technical presentation and live demonstration of their system/Equipment / Items quoted within 7 (seven) days from the date of submission of quotation to show that they fully confirm to the specifications in the tender. The bidder has to bring four numbers of Digital Hand held sets, 2(two) Digital VHF Mobile sets, 2 (two) Digital Repeater sets, 2 (two) Digital HF sets, 2 (two) nos. of microwave radio license free band for repeater to repeater connectivity for the demo & field trial. The Bids of the firms/vendors who do not arrange field trial and demonstration as above will be treated as rejected.

- 7. The successful tenderers will be:-
  - (a) Intimated by a Letter of Acceptance/Supply order by the Superintendent of Police (C) MPRO, Meghalaya, Shillong. Till then no bidder has any right to assume that his/her tender has been accepted. There shall be no claim whatsoever for compensation for any expenditure incurred by any tenderers in anticipation of acceptance letter.
  - (b) Required to furnish a security deposit as per rates mentioned below and execute the contract agreement to ensure fulfillment of the terms and conditions of the contract which successful bidder/s will have to enter into. Such security deposit will be subjected to forfeiture in case of non-fulfillment of terms and conditions of the tender notice on the contract agreement. The earnest money of the successful tenderer/s will not be released till the full security deposit is furnished. Earnest money of the successful tenderer/s will be forfeited to the Government in case of failure to furnish security money in full.
  - (c) Selected firm required to furnish Valid Trading Licence from the Khasi Hills Autonomous District Council before a final supply order is issued

### 8. RATES OF SECURITY DEPOSIT

For contract upto Rs. 20,000/- 5% from local & 6% from non-Locals.

For contract upto Rs. 50,000/- 10% from local & 11% from non-Locals.

For contract upto Rs. 1,00,000/- 10% from local & 11% from non-Locals.

For contract over Rs. 1,00,000/- 20% for all categories

The Security Deposit should be interest free and in the form of a valid Bank Draft/Deposit at Call pledged in favour of the undersigned.

- 9. The Superintendent of Police (C) MPRO, may rescind forthwith the contract in writing if,
  - a) A Tenderer assigns or sublets any contract in respect of contract or any other contract entered into with the Government.
  - b) Tenderer or his agent/Servant are found guilty of fraud of this contract or any other contract.
  - c) Declines, neglect or delays to comply with the demand/requisition or in any other way fails to perform or observe any of or all the conditions of the contract agreement. In case of such rescission the Security Deposit in full shall stand forfeited and absolutely be at the disposal of the Government without prejudice to any other remedy or action that the Government shall be entitled to recover from the successful Tenderer any extra expenses Govt. may deem necessary in obtaining the supplies.
- 10. In the event of the successful Tenderer failing to perform his/her part of any or all the contract agreement to the satisfaction of the Department or disregarding any terms and conditions of the Tender Notice and or the contract agreement the successful Tenderer shall be liable to any of or all of the following action at the discretion of the Superintendent of Police (C) MPRO, Meghalaya, Shillong on behalf of the Government of Meghalaya.
  - (i) Forfeiture of security deposit in whole or part.
  - (ii) Making good the loss caused to the Government through the liability, neglect, delay in complying with the demand.
  - (iii) Cancellation of the contract without any prior notice to the contractor.
- 11. If the successful Tenderer/s willfully neglects, fails to perform or observe any or all conditions of

- the contract agreement or attempts to cheat or indulge in foul practices, the Superintendent of Police (C) MPRO, Meghalaya, Shillong may impose a ban upon such Tenderer(s) for future business within the Department.
- 12. Quantities mentioned in the list are only illustrative and may be increased/reduced on finalisation of order depending on the availability of fund and actual requirements.
- 13. Once the sample/technical specification of the items are approved, no change of brand, name, shape, pattern, quality or specifications will be entertained even on the plea of non-availability of raw materials or alternative offer of the same quality.
- 14. The store, supplied must be of the same specifications, weight and quality as the tendered models/samples/Tech. Spec. If the items are rejected by the undersigned due to non-meeting of the Technical Specification the supplier must replace the rejected items at their own cost forthwith and in a period of 21 (twenty one) days from the date of rejection.
- 14. Delivery must be completed within thirty days from the date of receipt of firm orders. No extension of delivery & installation period will be entertained.
- 15. Payment will be made to the suppliers directly only on completion of supplies and on correct receipt of goods by the respective consignee in good condition. Documents/vouchers/ P.R. Bills etc. routed through Banks will not be accepted. Consignment will be dispatched by the firm after payment of all freight charges at the source. Freight to pay P.R. will not be accepted.
- 16. Risk of transportation will be borne by the Tenderer themselves.
- 17. Comprehensive on site warranty should be indicated alongwith after sale services facilities.
- 18. One set of manuals of (Instructions and Maintenance) should be supplied free of cost for each item wherever applicable.
- 19. The Purchase Board reserves the right to reject the lowest rate or any of the tender without assigning any reason.
- 20. The Superintendent of Police (C) MPRO, Meghalaya, Shillong reserves the right to cancel the NIT floated or reject any of the tenders without assigning any reasons thereof
- 21. Any dispute arising out of or in respect of these terms and conditions of the Contract Agreement shall be in the Jurisdiction of the Courts in Meghalaya.

W. NONGKYNRIH, Superintendent of Police (C) MPRO Meghalaya, Shillong.

#### Annexure - A

#### **IMPRINT FOR PUBLICATION IN NEWSPAPERS (One Impression Only)**

#### TENDER NOTICE

Sealed tender affixing non-refundable court fee stamp of Rs. 1000/- (Rupees One thousand) only are invited from bonafide, established, reputed manufacturers or their authorised dealers/agents/representative for entering into the rate contract for the supply of "Radio Equipments"

Tender will be received upto 1400 hrs. on the 26<sup>th</sup> November, **2019** and will be opened on the same day at 1500 hrs. Detail information/related documents in connection with the tender can be collected from the office of the undersigned on any working day.

W. NONGKYNRIH, Superintendent of Police (C) MPRO Meghalaya, Shillong.

Annexure "B"

# **CERTIFICATE OF ACCEPTANCE OF TERMS AND CONDITIONS**(To be furnished along with the tender documents)

I/We have read and fully understood the terms and conditions as laid down in the NIT Vide No. M/No.MPRO/PLN/06 (MPFS-GEN) P-XIII-2016-19/88-A, Dated Shillong the 25<sup>th</sup> October, 2019 in respect of supply of "Radio Equipments" to the Office of the Superintendent of Police (C) MPRO, Meghalaya, Shillong due to be opened on 26<sup>th</sup> November, 2019

I/We agree to abide by the same

I/ We have signed all the pages of the tender documents as laid down.

Signature and seal of the Tenderer or his/her Authorized signatory.
Dated
Name
Address
Phone No

Low Pressure

4.9

#### **Annexure - C** Quantity List of Items / Equipment with Technical specifications I. VHF Digital Handheld Radio: 15 Nos. 1. General Sl. No. Description **Required Specifications** Frequency Range 136-174 MHz 1.1 1.2 **TDMA** 2-Slot DMO Mode - For TDMA dual slot without Repeater **Channel Capacity** 255 or More (Set with display) 16 Channel (Set without display). Channel spacing 1.4 12.5 KHZ **Battery Capacity** Li-ion / Li-Poly rechargeable battery of capacity 2000 1.5 mAh or higher capacities. Complying applicable BIS Standard 1.6 Average Battery duty cycle 5/5/90 Digital: 10 Hrs or more Analog: 8 hrs or more 1.7 $\pm$ 1.5 PPM or better Frequency stability Antenna Impedance 1.8 $50\Omega$ Helical Antenna 1.9 Antenna 1.10 Less than 500 gm with battery Weight ETSI EN 301 489-1 & ETSI 301 489-5 / 1.11 EMI/EMC 1 12 Air Interface Standards Shall be opens Standards DMR Tier – II 2. Transmitter 2.1 RF Power output 1 to 5 Watts (Programmable) 11K0F3E 7K60FXE, 7K60FXD, 7K60FXW 2.2 FM Emission 2.3 Digital Modulation 4 FSK 2.4 **Modulation Limiting** ±2.5KHz at 12.5KHz 2.5 FM Hum/Noise - 40dB or better 2.6 Adjacent Channel Power - 60dB or better 2.7 Audio distortion Less than 3% 28 Audio Response +1,-3dB2.9 Digital Vocoder AMBE +2 2.10 Communication Security System should have in built encryption and should also have provision to support 3rd Party Encryption 3. RECEIVER 3.1 Selectivity (Analog) $0.3\mu V(12SINAD)$ or better 3.2 Sensitivity (Digital) 0.3µV at 5% BER or better 3.3 60dB or better Adjacent Chanel Selectivity 3.4 70dB or better Inter modulation 3.5 Audio output Minimum 500 mW 36 Audio Distortion less then 3% 4. ENVIRONMENTAL -30°C to +55°C 4.1 Operating Temperature Storage Temperature -40°C to +70°C 4.2 95% Max at 40°C non – condensing 4.3 Humidity 44 Vibration MIL-STD-810 F/G 4.5 Shock & Drop MIL-STD-810 F/G 4.6 Water intrusion & Dust MIL-STD-810 F/G or IP-67 4.7 Salt MIL-STD-810 F/G 4.8 Rain MIL-STD-810 F/G

MIL-STD-810 F/G

#### **Feature wise Configuration: ACCESSORIES** 5 5.1 Battery Charger 5.1.1 Input Voltage 230 V + 10%, 50 Hz 5.1.2 Output Voltage As per battery pack (Information will be provided by OEM/Vendor) 5.1.3 Type of Battery Li-ion/Li-Polv Charger Protection 1) Reverse polarity protection 2) Short circuit protection 5.1.4 5.1.5 Visual indication for all modes of charging status Indication 5.1.6 **Charging Time** Standard chargers - 6 to 14 Hrs., Rapid Charger - 1 to 3 Hrs No. of Charging 1/2/6 (Vendor to quote accordingly) 5.1.7 **Pocket** 5.2 Hand free Kit (VoX The offered sets should be compatible with any one or more of the following unit with PTT) variants 1) Bone Conduction 2) Ear Plug 3) Headphone, etc. (Optional) 5.3 **Programming Kit** All necessary Software and Hardware required for programming of the set independently for lifelong support with regular updates. 5.4 Literature a) User manual with each radio sets should be provided free of cost in soft as well as hard copy. b) Technical repairing & maintenance manual, with complete block diagram, circuit layout, PCB layout, component & wiring diagram etc. should be provided as per user's requirement in soft as well as hard copy. 5.5 Two lithium - Ion or Li-polymer batteries with each radio set No. of Battery 5.6 Case One good quality case with belt clip & shoulder strap to house the Radio Sets in operation 6. Configuration Simple press to talk 6.1 Low battery alert 6.2 6.3 Continuous Tone Coded Squelch System (CTCSS) Mixed Mode Operation (Analog and Digital) 6.5 Any one of 2 - Tone/5 - Tone/ DTMF signalling.

- 6.4
- 6.6 Busy Channel Lockout.
- Selective call Decode / Encode. 6.7
- 6.8 Capable of VOX hand free operation.
- 6.9 P.T.T. ID Encode
- 6.10 Chanel Scanning with call quieting facility.
- Emergency SOS/SIREN 6.11
- 6.12 Talk around Mode
- 6.13 Automatic Number Identification (ANI)
- Text messages and predefined message 6.14
- Should have built i) Time to First Fix (TTFF) cold start : < 2minutes ii) Time to First Fix 6.15 in GPS feature (TTFF) bot start : < 20 seconds Horizontally accuracy : <10 meters

# **Quantity**

II.	VHF Digital Mobile Radio	15 Nos.
1. Gene	_	
S/No.	Description	Required Specifications
1.1	Frequency Range	136-174 MHz
1.2	TDMA	2-Slot
1.3	Channel Spacing	255 or More Channel (Set with display)
1.4	Channel spacing	12.5 KHZ
1.5	Operating Voltage	10.8 V to 15.6 V DC
1.6	Protection	1) Receiver polarity protection 2) Protection against high
		VSWR
1.7	Frequency stability	$\pm$ 1.5 PPM or better
1.8	Antenna Impedance	$50\Omega$
1.9	Weight	Less than 2 Kg.
1.10	EMI/EMC	ETSI EN 301 489-1 & ETSI 301 489-5 /
1.11	Air Interface Standards	Shall be open Standards DMR Tier - II
1.12	Interoperability with minimum two vendors	IOP Certification from Technical Working Group (TWG)
1.6	Average Battery dutyss cycle 5/5/90	Digital: 10 Hrs or more Analog: 8 hrs or more
1.9	Antenna	Helical Antenna
2. Tran		
2.1	RF Power output	5 to 25 Watts / 25 to 40 Watts (Programmable)
2.2	FM Emission	11K0F3E 7K60FXE, 7K60FXD, 7K60FXW
2.3	Digital Modulation	4 FSK
2.4	Modulation Limiting	±2.5KHz at 12.5KHz
2.5	FM Hum/Noise	- 40dB or better
2.6	Adjacent Channel Power	- 60dB or better
2.7	Audio distortion	Less than 3%
2.8	Audio Response	+1,-3dB
2.9	Digital Vocoder	AMBE +2
2.10	Communication Security (Option)	System should have in built encryption and should also have provision to support 3rd Party Encryption
3. REC	FIVED	provision to support 3rd rarty Encryption
3. <b>KEC</b>	Sensitivity (Analog)	0.30μV (12 dB SINAD) or better
3.1	Selectivity (digital)	0.30µV at 5% BER or better
3.3	Adjacent Chanel Selectivity	60dB or better
3.4	Inter modulation	70dB or better
3.5	Audio output	Minimum 500 mW
3.6	Audio Distortion	less then 3%
2.0	110000 2 10001000	1455 411411 5 / 0
4 FNV	IRONMENTAL	
4.1	Operating Temperature	$-30^{\circ}$ C to $+55^{\circ}$ C
4.2	Storage Temperature	-40°C to + 70°C
4.3	Humidity	95% Max at 40°C non - condensing
4.4	Vibration	MIL-STD-810 F/G
4.5	Shock & Drop	MIL-STD-810 F/G
4.6	Water intrusion & Dust	MIL-STD-810 F/G or IP-54
4.7	Salt	MIL-STD-810 F/G
4.8	Rain	MIL-STD-810 F/G
4.9	Low Pressure	MIL-STD-810 F/G

#### Quantity III. VHF DIGITAL REPEATER 4 Nos. 1. General Sl. No. **Description Required Specifications** Frequency Range 136-174 MHz 1.1 1.2 **TDMA** 2-Slot 1.3 Operating Mode Dua l standard (Digital & Analog) 1.4 Operating Selection Fully automatic for Analog & Digital 1.5 **Channel Capacity** 16 or more Channel spacing 12.5 KHZ 16 Operating Voltage 1.7 11.25 V DC and 230 V AC $\pm$ 10%, 50 Hz Frequency stability 1.8 $\pm$ 1 PPM or better 1.9 Interface Ethernet port for IP connectivity 1.10 Antenna Impedance $50\Omega$ 100% 1.11 Duty Cycle Weight Less than 15 kg. 1.12 1.13 Display Indicator for Transmit & Receive **VSWR** 1.14 Better than 1.5 1.15 Protection Receiver polarity protection 1.16 EMI/EMC ETSI EN 301 489-1 & ETSI 301 489-5 2. Transmitter 2.1 RF Power output 25 to 50 Watts (Programmable) 11K0F3E 7K60FXE, 7K60FXD, 7K60FXW 22 FM Emission 2.3 Digital Modulation 4 FSK 2.4 Modulation Limiting ±2.5KHz at 12.5KHz 2.5 FM Hum/Noise - 40dB or better 2.6 Adjacent Channel Power - 60dB or better 2.7 Audio distortion Less than 3% Audio Response +1,-3dB2.8 3. RECEIVER 3.1 Selectivity (Analog) 0.3μV(12 dB SINAD)or better 3.2 Sensitivity (digital) 0.3 uV at 5% BER or better 3.3 Image Rejection 65dB or better 3.4 Adjacent Chanel Selectivity 60dB or better 3.5 Inter - modulation 70dB or better 3.6 Audio distortion Less than 3% 4. ENVIRONMENTAL (i) Operating temperature : -30°C to + 55°C (ii) Storage temperature : -40°C to + 70° C (iii) Humidity: 95%Max. at +40°C non-condensing 5. Accessories 5.1 Battery cable & Mounting Should be supplied with Repeater fixtures 5.2 Antenna 6dB gain Omni Directional antenna with 30 meter RF Cable RG-217 for base station will be provided as per user's requirements. 5.3 All necessary Software and Hardware required for programming of the **Programming Kit** set independently. Software must support latest Windows OS 5.4 i) Users manual with each radio sets should be provided free of cost in Literature soft as well as hard copy.

ii) Technical repairing & maintenance manual with complete block

diagram in soft as well as hard copy.

	ntit	

<b>TX</b> 7		<u>Quantity</u>
IV.	HF Static Transceivers	4 Nos.
1.1 G	General Specification Frequency Range	2.0 MHz to 29.9999 MHz with 100 Channel Spacing and 10 Hz Resolution.
2	Modes	SSB (J3E) USB, LSB, AM/AM(E), CW/MCW, AFSK
3	Preset	100 Channels or more
4	Frequency Stability	± 1 PPM or better
5	Built-in-test	Front panel testing.
6	Input Power	$+ 12 \text{ V OR } 24\text{V} \pm \text{DC Nominal } \& 230\text{V} \pm 10\% \text{ AC}$
7 8	Power Consumption EMI/EMC	≤40W in Receive & ≤ 450 W in Transmit MIL-STD-461/462C or ETSI or CISPR 22 or IEC 61000-4 Series
9	Weight	(TEC/EMI/TEL-001/01 FEB-09) or latest standard Less than 17 KG
10	Antenna Impedance	$50~\Omega$ Unbalanced
11	Protection	<ul><li>(i) Reverse Polarity protection (without fuse)</li><li>(ii) Protection against high VSWR.</li><li>(iii) Over Voltage and under Voltage Protection.</li></ul>
12	Roles	Fixed/ Transportable/Mobile
13	Headphone Impedance	Up to $600\Omega$
14	Cooling	Built in fan/Heat sink
15	VSWR	Better than 1.5
16	Visual display	Front panel LCD /LED display or latest technology
17	Interface	RS-232/USB
18	Programming	PC programming software and front panel Programming.
1.2	TRANSMITTER	
1	RF Power	20W to 100W PEP (Low, Medium, High) As per user requirement with programmable feature
2	Spurious Emission	≤ 40 db below PEP
3	Side Band Suppression	≥ 50db or better
4	Carrier suppression	≥ 40db or better
5	Inter modulation distortion	30db min. below PEP
6	Audio Response	Within 6db from 350Hz to 2700Hz.
7	Side Tone Level	Better than 0.1 mW into $150\Omega$ load for 5mV of audio input at 1 KHz.
8	Modulation Sensitivity	1 to 10mV at 1 KHz for full power under SSB mode.
1.3	RECEIVER	
1	Receiver Sensitivity	-107 dbm for 10db SINAD or better
2	Image Rejection	≥ 70 db or better
3	IF Rejection	≥70 db or better

4 In band Inter Modulation 35 dB minimum below PEP

Distortion

Audio Response
 Audio Output
 Within ±6db from 350Hz to 2700Hz
 W across loudspeaker or more

7 Audio Frequency Harmonics  $\leq 25$  db or better

Distortion

#### 1.4 Environmental

1 Operating Temperature  $-30 \square$  C to  $+55 \square$  C 2 Storage Temperature  $-30 \square$  C to  $+60 \square$  C

Humidity
 95% non-condensing @ 40□C
 Dust
 MIL-STD-810F or better

5 Vibration Or

6 Shock JSS-55555 (As laid down I Class L3 of JSS-55555,

7 Altitude revision No. 2)

1.5 Features:

1 Selective calling Digital FSK coding (4/6 digit select call)

2 Scanning 5 channels per second or better

3 Flash messages Minimum 60 characters

4 Vocoder MELP/ACLP (1200/2400 bps) or better

5 In built Data Modem MIL-STD-188-110A/B/C single tone  $\geq 4800$  bps

GPS Interface Inbuilt GPS with polling facility
 Data Communication Provision for data communication

8 Tele Call The Radio set should have capability to dial and operate data 9 RS-232 control The Radio set should have capability to operate at 4800 baud rate

or better.

10 Tuneable receiver Continuous tuneable.

11 Radio kill/un-kill Should have kill/un-kill function

12 Remote Operation Capable to operate from remote location.

Audio input sockets
 Mic and external socket.
 Squelch
 Voice/Digital squelch.

15 Push to talk. Suitable Microphone to be provided

#### ESSENTIAL ACCESSORIES (To be Supplied With Set And Will be included in unit Price)

Battery lead

User manual

Microphone

Headphone

Morse key

Broad Band Antenna with 30 meter RF cable/ connector

Service/ Technical Manual

Programming Kit/software

Power Supply 12 Volt 30 AMP

## V. <u>Data Terminal</u>

#### 1 Nos.

1	Computerised Data Communication Systems, AMSS software, Radio Modem UPS, Dot Matrix Printers, Spike Busters
2	Four-Port Data terminal Communication Equipments Minimum Hardware Specifications or Higher
3	Processor: Intel® Pentium® J3710 Processor (1.6 GHz, up to 2. 64 GHz, 2 MB cache, 4
	cores)
4	HDD 1 TB 7200 rpm SATA
5	Memory 4 GB DDR3L-1600 SDRAM (1 x 4 GB)
6	Monitor Intel® HD Graphics
7	Chessis Compact & small
8	Serial Card with 4 dedicated ports which can be upgraded upto 8 port on single
	machine
9	Having provision for connectivity like RS 232, BEST, UHF/VHF/HF Radio Modems
	and PSTN ,POLNET
10	Having facility to connect Two Printers for Tx & Rx
11	Message Acknowledgement
	Software: Window based or above with license Having bilingual facility for message/data
	communication software for 4 port to provide following facilities:
	Message editor
	Message Scheduler
	Message Administrator
	On Screen Connection Status
	Log File Generation
	New Message Arrival indicator
	Should have different Folders for Received / Send/ Draft messages etc
12	Address Book facility
13	Should also support customized format of user.
14	Should support/work with Serial port interfaces such as BEST/ Radio/ V -Sat
	Terminal of POLNET/AMSS. The Communication software should be capable to
	interact with existing messaging system.
15	Must have provision to interface with LAN / Internet/ Intranet.
16	Software shou1d have facility to send the binary files attachment through Radio
	Modem / V-Sat/ Internet/ Intranet.
17	Should have Acrobat Writer to avoid any editing on receipt of message attachment
18	Terminals at Control Room with Automatic Switching Software
18.1	In addition with above features. the offered software of the Terminals at Control Room should
	support the following:
	IP based protocols (SMTP & POP3) like UDP Multicast
	Multiple file (Binary) attachment
	LAN, V -Sat & Satellite Phone Connectivity
	Automatic Re-routing of message recd from remote terminals
	End- to- End Message acknowledgment
	Automatic Alternate Route Selection

	Message Transmission Priority
19	User and Administrator Password
20	The System Shall be compatible with the existing Data Communication system and existing HF
	sets of MPRO in respect of Data transmission/reception at the rate of 300 bps
21	The system shall be compatible with the existing Data Communication system and existing
	VHF sets of MPRO viz. PRM 8020, GM 300, GM 338, GM 950+ in respect of Data
	transmission/reception at rate up to 9600 bps.
22	UPS -650 VA offline UPS (Minimum 30 Min Backup on full load,
	Line Interface)
23	Data Interface Radio Modem HF/ VHF/ Radio Modem with Supply and necessary Interfaces
	for radio set along with set of cables (having 2 Radio Interface Port)
24	Automatic message switching software (AMSS) for 4-port operation
25	Dot Matrix Printer: DM Printer 24 pin 80 col 300 CPS at 10 CPI Dot Matrix Printer, One
	Parallel Capability of Printing of 1+3 copy
26	Electric Spike Buster

## VHF/HF RADIO DATA MODEM

GE	GENERAL		Tender Specifications
1	Software Features	:	Support many interface including (HF/VHF/UHF)
		•	Support max.9600bps modem on VHF/UHF
		:	DOS as well as windows rich text printing
		:	End to End acknowledgement
2	Hardware Features	:	Fast Digital Signal Processor
		:	300,1200 and 9600 bps packet
		:	All standard HF and VHF modes
		:	Two switchable radio ports with rear panel AFSK adjustment and
			another for 9600 bps
	<b>Technical Specification</b>		
	Modulator		Phase continuous sinewave, AFSK generator
	Modulator output level		5-200mV RMS
	Power requirement		+12 to +16VDC @590mA (700mA recommended)
	Radio Interface		Two 5 pin connectors, front penal selectable
	Terminal Interface		RS-232-c 25 pin DB-25 connector
	Terminal data rate		Auto baud settings at 300,600,1200,2400,4800 &9600 bps

#### Quantity

#### VI. AC Portable Generator Set

5 Nos.

i) Power - 2500 Watts

ii) Voltage - 230 A.C

iii) Engine Weight - Approx 20kg

iv) Engine HP - 5.5 HP

v) Phase - Single

vi) Altenator - 2.5 kVA

### **Quantity**

#### VII. AC Main Charger for 12 V Lead Acid Battery

5 Nos.

i) Battery Voltage - 12 to 24

ii) Product Type - Automatic

iii) Output Voltage - 13.8 V

iv) Current - 15 A

v) Voltage - 230 A.C

vi) Input Voltage - 12 TO 24 V